

## **ATTACHMENT 10, ECONOMIC ANALYSIS: PROPOSAL PROJECT COST AND BENEFIT SUMMARY**

The present value of the costs for all projects proposed in the CABY region is \$3,637,375. The total quantifiable benefits of the proposal is \$1,008,292. The actual benefits are greater than this, insofar as the projects also would generate additional water supply-related, water-quality, and other expected benefits for which we could not estimate monetary values.

Table 20 summarizes the proposal project costs and benefits.

**Table 20 - Proposal Project Costs and Benefits Summary**

Proposal: CABY Integrated Regional Water Management Plan

Agency: Cosumnes American Bear Yuba (CABY)

Project	Agency	Total Present Value Project Costs (1)	Total Present Value Project Benefits				B/C Ratio
			Water Supply (2)	Flood Damage Reduction (3)	Other (4)	Total	
(a)	(b)	(c)	(d)	(e)	(f)	(g) (d) + (e) + (f)	(h) (g) / (c)
<b>20-A</b>	Nevada City	\$1,169,601	\$492,209	\$0	\$0	\$492,209	<b>0.4</b>
<b>20-B</b>	Washington County Water District	\$1,197,063	\$186,759	\$0	\$0	\$186,759	<b>0.2</b>
<b>20-C</b>	Grizzly Flats Community Services District	\$795,043	\$264,654	\$0	\$0	\$264,654	<b>0.3</b>
<b>20-D</b>	Placer County Water Agency (Alta Colfax)	\$295,813	\$64,670	\$0	\$0	\$64,670	<b>0.2</b>
<b>20-E</b>	CABY Water Trust	\$179,855	\$0	\$0	\$0	\$0	<b>0.0</b>
<b>TOTAL</b>		<b>\$3,637,375</b>	<b>\$1,008,292</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,008,292</b>	<b>0.3</b>

(1) From Exhibit C, Table 11, column (i). Or from Exhibit #, Table 17, column (i). If project is a multi-purpose project, avoid double-counting costs.

(2) From Exhibit C, Table 15, column (d)

(3) From Exhibit E, Table 19, row (e)

(4) From Exhibit D, Table 16, column (j)